Gigaset

A580 IP

GIGASET. INSPIRING CONVERSATION.
MADE IN GERMANY

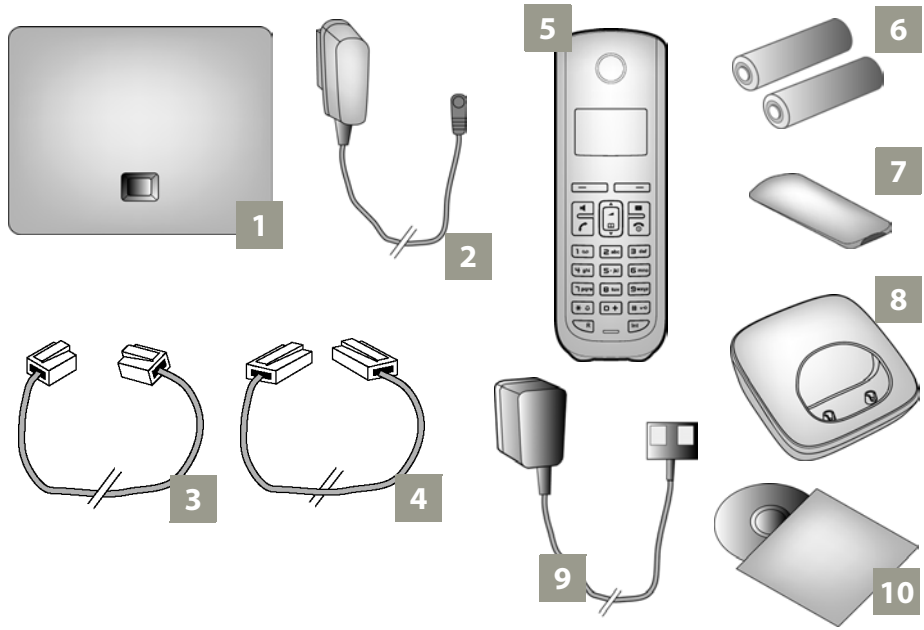
2 Safety precautions

Warning:
Read the safety precautions and the user guide on the CD before use.
Explain their content and the potential hazards associated with using the telephone to your children.

- Only use the mains adapters supplied, as indicated on the underside of the base station or charging cradle.
- Only use the **recommended, rechargeable batteries**, i.e. never use a conventional (non-rechargeable) battery or other battery types as this could result in significant health risks and personal injury. For example, the outer casing of the batteries could be damaged or the batteries could explode. The phone could also malfunction or be damaged as a result of using batteries that are not of the recommended type.
- Insert rechargeable batteries with the correct polarity, and use them in accordance with the user guide (polarity symbols are displayed in or on the handset's battery compartment).
- Batteries should not be disposed of in general household waste. Observe the local waste disposal regulations, details of which can be obtained from your local authority or the dealer you purchased the product from.
- The operation of medical appliances may be affected. Be aware of the technical conditions in your particular environment, e.g. doctor's surgery.
- Do not hold the rear of the handset to your ear when it is ringing or when the handsfree function is activated. Otherwise you risk serious and permanent damage to your hearing.
  The handset may cause an unpleasant humming noise in hearing aids.
- Do not install the base station or charging cradle in bathrooms or shower rooms. The handset, base station and charging cradle are not splashproof.
- The charging cradle and base station are designed for use in enclosed dry rooms with a temperature range of +5°C to +45°C.
- Do not use the phone in environments with a potential explosion hazard, e.g. paint shops.
- Never expose the telephone to any of the following: heat sources, direct sunlight or other electrical appliances.
- Protect your Gigaset from moisture, dust, corrosive liquids and vapours.
- If you give your Gigaset to someone else, make sure you also give them the user guide.
- Please remove faulty base stations from use or have them repaired by our Service Centre, as they could interfere with other wireless services.
- All electrical and electronic equipment must be disposed of separately from general household waste using the sites designated by local authorities.

If a product displays this symbol of a crossed-out rubbish bin, the product is subject to European Directive 2002/96/EC.
The appropriate disposal and separate collection of used equipment serve to prevent potential harm to the environment and to health. They are a precondition for the re-use and recycling of used electrical and electronic equipment.
For further information on disposing of your used equipment, please contact your local authority, your refuse collection service or the dealer you purchased the product from.

Warning:
When the keypad lock is active, you cannot call emergency numbers.



1 Gigaset A580 IP **base station**

2 Mains adapter for connecting the base station to the mains power supply

3 Phone cord for connecting the base station to the fixed line network

4 Ethernet (LAN) cable for connecting the base station to the router (LAN/Internet)

5 Gigaset A58H **handset**

6 Two batteries for the handset (uncharged)

7 Battery compartment cover for the handset

8 Handset **charging cradle**

9 Mains adapter for connecting the charging cradle to the mains power supply

10 CD with the user guide for your Gigaset.
If the firmware for your base station is updated, the user guide will also be updated and made available for download on the Internet at www.gigaset.com.

4 Keys and functions on the handset

Display keys
Start function displayed to the left or right of the bottom display line

Press up: handsfree key
Switch between earpiece and handsfree mode (key lights up)

Press down: talk key
After entering number: start dialling via VoIP/fixed line network (press briefly/press and hold); accept call

Control key:

Press up: Set call volume, ringer and advisory tones

Press down: Open directory

Press up/down: Navigate menus and text

Press up: message key
Open calls and messages lists;
Flashes: new message/new call or
New base station firmware/new provider profile available

Press down: end call, on/off key
End call, cancel function (press briefly)
Return to idle status (press and hold)
Switch handset on/off (press and hold)

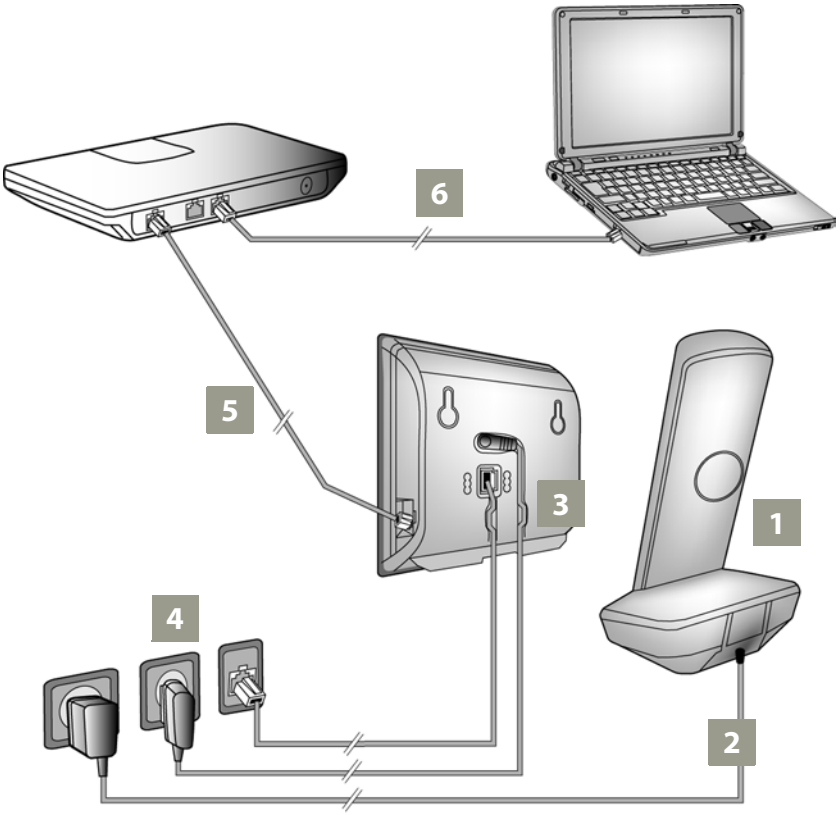
Fast access key (press and hold):
Messages on the network mailbox

*** key:** Ringer on/off (press and hold)

 # key: Keypad lock on/off (press and hold)

Recall/pause key (fixed line network)

Open **internal list**



1 Preparing the handset: inserting the batteries

2 Connecting the charging cradle to the mains power supply and charging the batteries

3 Connecting the phone cord and power lead to the base station

4 Connecting the base station to the fixed line network and the mains power supply

5 To connect the base station to the Internet, first connect the base station to the router (connection via router and modem or via router with integrated modem)

6 PC in LAN (optional) – for advanced configuration of the Gigaset A580 IP base station

6 Preparing the handset

1 Inserting the supplied batteries and closing the battery cover

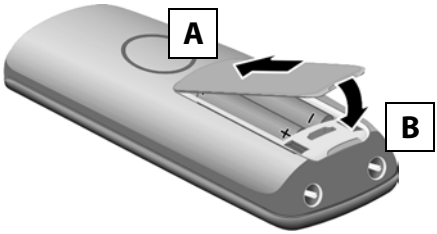
> Check the polarity when inserting the batteries (see symbols in or on the battery compartment).

> Only use the recommended rechargeable batteries.

Once the batteries have been inserted, the handset switches on automatically.

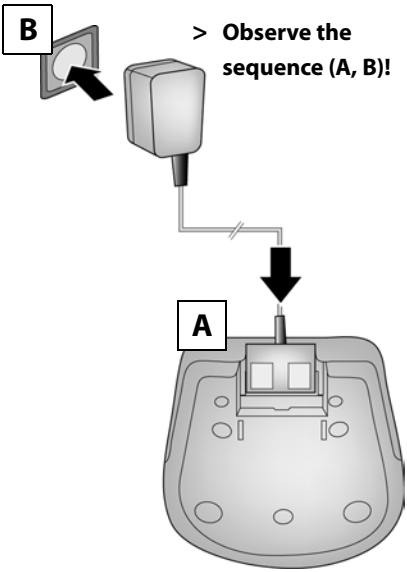
A Insert the battery compartment cover into the notches at the top of the battery compartment.

B Then press the battery compartment cover until it clicks into place.



> The display is protected by a plastic film. Please remove the protective film!

2 Connecting the charging cradle and charging the batteries



> **Observe the sequence (A, B)!**

10 h

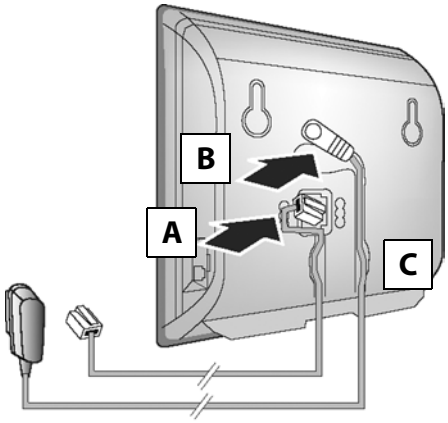
> Place the handset in the charging cradle and wait until the batteries are fully charged.

> Do not put the handset back in the charging cradle until the batteries are fully discharged through use.

> After the first battery charge **and** discharge, you may place your handset in the charging cradle after every call.

> The battery charging status is displayed in the idle display: (flat to full).

3 Connecting the phone cord and power lead to the base station



A Insert the phone cord into the lower connection socket at the rear of the base station.

B Insert the power lead of the mains adapter into the upper connection socket at the rear of the base station.

C Insert both cables into their respective cable recesses.

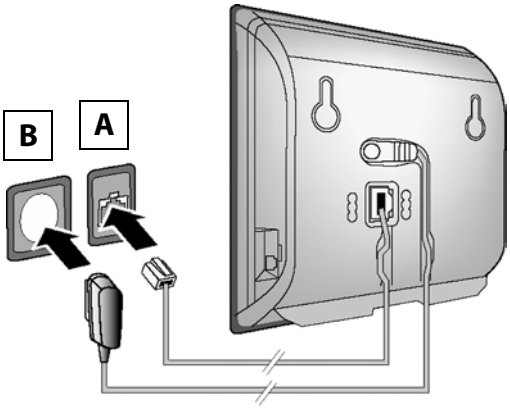
Only use the supplied phone cord and the supplied mains adapter.

4 Connecting the base station to the fixed line network and mains power supply

A Insert the phone cord into the fixed line network connection socket.

B **Then** insert the mains adapter into the mains socket.

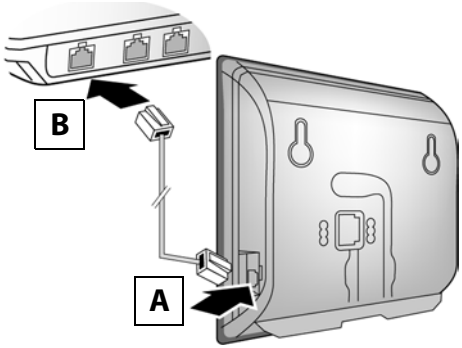
Keep the mains adapter **plugged in at all times** for operation, as the phone does not work without a mains connection.



You can now use your phone to make calls via the fixed line network:
Enter the number using the handset, and then press and **hold** the talk key [ ].

8 Connecting the base station

5 Connecting the base station with the router (Internet)

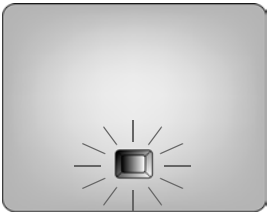


A Connect one Ethernet cable plug to the LAN socket at the side of the base station.

B Insert the second Ethernet cable plug into a LAN socket on the router.

Use the Ethernet cable supplied.

As soon as the cable connecting the phone and router is plugged in and the router is switched on, the key lights up on the front of the base station (paging key).



6 Connecting the PC to the router (optional)

You can change the settings on the phone's base station using a PC connected to your phone via the router.

> Connect the PC network connection to a free LAN socket on your router.

> The procedure below requires that your phone is automatically assigned an IP address by the router (i.e. DHCP is enabled on router and phone).
In **exceptional cases** (e.g. if DHCP is not enabled on the router) you will have to assign a static IP address to the base station for LAN access. You must enter this IP address on the handset before carrying out the following steps. Further information can be found in the user guide on the enclosed CD.
The following handset menu can be used to make the entry:
Menu → **Settings** → **Base** → **Local Network** → (enter system PIN)

> **IP** should be set as the default line for your phone (default setting). You will then immediately receive corresponding messages if a connection to the provider's VoIP server cannot be established due to incorrect/incomplete data.

Instead of using the following procedure, you can also enter the VoIP access data using your PC (steps 7 to 11):

> Launch the Web browser on your PC.

> Enter the URL **http://www.Gigaset-config.com** in the address field of the Web browser and press the return key.

You are connected to your base station's Web configurator. You can find a description of the Web configurator in the user guide on the enclosed CD.

Precondition for the following steps:

Before you can use VoIP to phone any other subscribers on the Internet, the fixed line network or the mobile phone network, you need a VoIP account.

> Set up a VoIP account with a VoIP provider.

> Have the VoIP account data you received from your VoIP provider to hand.

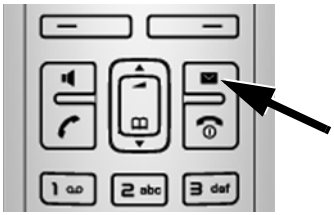
You will need:

> Your registration name (login ID), your password and, if applicable (provider-dependent), a user name (often this is your VoIP phone number).

Or

> Your personal auto-configuration code (activation code), if your provider supports "automatic configuration".

7 Starting the configuration process



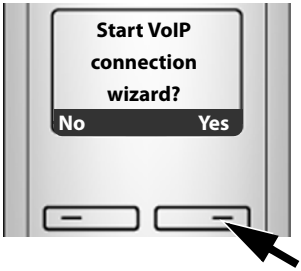
When your handset is sufficiently charged (approx. 20 minutes after you have placed it in the charging cradle), the message key ✉ on the handset flashes.

> Press the message key ✉ on the handset.

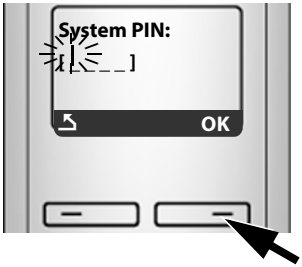
If "Update firmware?" is shown in the display, an updated firmware is already available on the Internet for your phone. Press the right-hand display key Yes.
The new firmware is loaded. The process takes approx. 3 minutes. The message key ✉ will now flash again.

> Press the message key ✉ to start configuration.

8 Starting the connection assistant, entering the PIN



> Press the key below Yes on the display (= right display key).



> Using the number keys, enter the base station's system PIN. By default, the PIN is "0000".

> Press the right-hand display key OK.

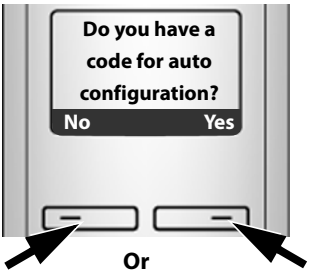
If the connection assistant does not start properly, you can start it via the menu:
Menu → Settings → Base → Telephony → Connection Assistant

Provided that your phone is set for auto-configuration (default setting), you will see the following display. Otherwise go to 10.

If you have received an **auto-configuration code**:

> Press the right-hand display key Yes.

> For more information, see 9.



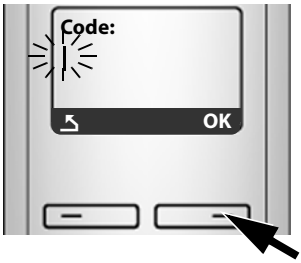
Or

If you have received a **registration name/password** and, if applicable, a user name:

> Press the left-hand display key No.

> For more information, see 10.

9 Entering an auto-configuration code



> Enter your auto-configuration code using the keypad (max. 32 characters).

> Press the right-hand display key OK.

All data necessary for VoIP telephony is loaded directly from the Internet to your phone.
Following successful download, **Saved** is shown in the display.
Proceed as described under 12.

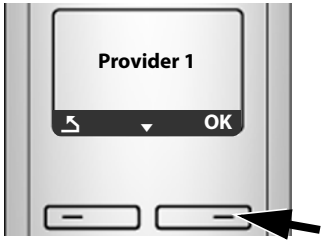
10 Selecting a provider and loading provider data to the base station

Select country is displayed briefly in the display. A list of countries is loaded and the first country in the list is shown in the display.

> Press the bottom of the control key repeatedly, until your country is displayed.

> Press the display key OK.

Select provider is displayed briefly in the display. A list of providers is loaded and the first provider is shown in the display.



> Press the bottom of the control key repeatedly, until your provider is displayed.

> Press the display key OK.

If your provider does not appear in the list, you have the following options:

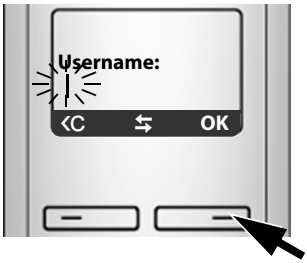
> Press the left display key twice and continue as described in 11. However, you can only make a call via VoIP once you have completed the provider details using the Web configurator. Your VoIP provider will supply you with this data.

> Exit the connection assistant by holding the end call key and entering the provider and VoIP account details via the Web configurator.

You will find more detailed information about this in the user guide on the enclosed CD.

12 Saving VoIP access data

11 Entering VoIP account data



If your VoIP provider does not require a username, this step can be skipped.

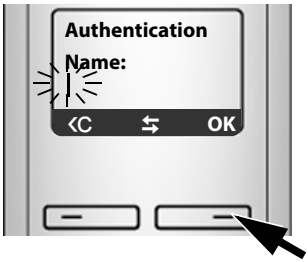
> Using the number keys, enter your username (user ID) that you received from your VoIP provider. This entry is case-sensitive.

> Press the right-hand display key OK.

> To switch between upper and lower case and digits, press the # key (several times if necessary).

> Characters entered incorrectly can be deleted using the left display key C. The character to the left of the cursor will be deleted.

> You can navigate within the input field using the control key (press up/down).



> Using the number keys, enter your authentication name (user ID). This entry is case-sensitive.

> Press the right-hand display key OK.

> Using the number keys, enter your authentication password. This entry is case-sensitive.

> Press the right-hand display key OK.

If you have made all the required entries, **Saved** will appear on the display.

You can enter five additional VoIP accounts (VoIP phone numbers) via your base station's Web configurator.
You will find more information in the user guide on the enclosed CD.

12 Completing and testing VoIP settings

The handset switches to idle status. The idle display status is displayed.

If all the settings are correct and if the phone can establish a connection to the VoIP server, the internal name of the handset will be displayed: (example)

You can now use your phone to make calls via the fixed line network and the Internet! Callers can contact you on your fixed line network number, your Gigaset.net number or your VoIP number!

To ensure that you can always be reached via the Internet, the router must be permanently connected to the Internet.

Testing your VoIP connection

If a message is displayed when you are trying to make a call via VoIP, you can check the base station's connection to the Internet by e.g. calling the Gigaset.net echo service:

> Enter one of the following phone numbers:

12341#9 (English)	**12342#9** (Dutch)	**12343#9** (Italian)
12344#9 (French)	**12345#9** (German)	**12346#9** (Spanish)

> Press the talk key [ ].

> When prompted, speak into the microphone on the handset.

If you hear your own voice, your base station is connected to the Internet.
If you do not hear your voice, check your phone and router settings.

In the user guide on the enclosed CD, you will find detailed information about setting up and operating your phone, as well as possible solutions to frequently asked questions and common problems.

Entering your name in the Gigaset.net directory

Gigaset.net* is a VoIP service provided by Gigaset Communications GmbH, which you can use to make **free calls** to other Gigaset VoIP users.

The **first** time you open the Gigaset.net directory, complete the following steps and an entry will be created in the Gigaset.net directory for you.

> Press down on the control key to open the handset directory.

> Press down on the control key repeatedly until **Gigaset.net** is selected.

> Press the green talk key.

A connection to the Gigaset.net online directory is established. You will see the following display:

> Press the right-hand display key **Yes**.

> Using the number keys, enter the name that you would like to be listed under in the Gigaset.net directory.

> Press the right-hand display key **OK**.

If an entry already exists with this name, the message "**Please choose another name.**" will appear. You will be prompted to enter a name again.

If an entry in the Gigaset.net directory is successful, the message "**Name added to Gigaset.net**" will be shown.

*. **Exclusion of liability**
Gigaset.net is a voluntary service provided by Gigaset Communications GmbH with no liability or guarantee for the availability of the network. This service can be terminated at any time with a notice period of three months.

Making calls

> Enter a phone number using your handset's number keys.
Please note that, even with local calls, you must always dial the area code for calls via VoIP (provider-dependent).

> **Briefly** press the talk key [ ] if you want to make a call via **VoIP**.

Or

> Press and **hold** the talk key [ ] if you want to make a call via the **fixed line network**.

An icon in the top right of the display tells you what line you are using for the call:

IP is displayed if you are making a call via VoIP.

is displayed if you are making a call via the fixed line network.

Do you have any questions? As a Gigaset customer, you can find help quickly in this User Manual and in the service section of our Gigaset online portal www.gigaset.com/service.

Please register your phone online right after purchase.

This enables us to provide you with even better service regarding questions or a warranty claim. In order to contact our customer service via email, please use the email contact form from our Gigaset online portal after selecting your home country.

Our representatives are also available on the telephone hotlines for consultation.

Australia 1300 780 878
Austria..... 0043 1 311 3046
Bahrain 97 31 73 11 173
Belgium 0 78 15 66 79
Bosnia Herzegovina 033 276 649
Brazil 4003 3020
(grandes cidades e regiões metropolitanas - Custo de uma ligao local)
..... 0800 888 3020
(demais localidades - Gratuito)
Bulgaria.....+359 2 9710666
(0.50 евро на минута от всички държави за стационарни телефони. За обаждания от мобилни телефони може да има други цени).
Canada 1-866 247-8758
China .....0 21 400 670 6007 (RMB 0.11)
Croatia.....01 2456 555 (0,23 Kn)
Czech Republic.....0 233 032 727
Denmark.....+45 (0) 35 25 86 00
Finland 09 231 134 25
France ..... +33 170 706 181
Coût d'un appel local depuis une ligne fixe France Télécom.
Germany..... 01805 333 222
Der Anruf kostet Sie aus den deutschen Festnetzen 0,14 € pro Minute. Anrufe aus den deutschen Mobilfunknetzen kosten höchstens 0,42 € pro Minute.
Greece**..... 801-100.0.500**
(Χρέωση 0,0026 € το λεπτό για το σταθερό δίκτυο της Ελλάδας. Για κλήσεις από κινητό ίσως ισχύουν άλλες χρεώσεις)
Hong Kong 2763 0203
..... 2389 7285
Hungary ..... 01 267 21 09 (27 Ft)
India.....Please refer to your
.....local warranty card
Indonesia .....(62-21) 5673813
..... (62-21) 888856000
Ireland..... 18 50 77 72 77
Italy 199.15.11.15
(€ cent 8,36 + IVA al minuto da telefono fisso della rete Telecom Italia senza scatto alla risposta mentre per le chiamate effettuate attraverso la rete di altri operatori fissi o mobili consultate le tariffe del vostro operatore)
Jordan 00962 6 5625460/1/2
Kuwait .....+965 -22458737/22458738
Lebanon .....+9611240259/
.....+9611236110
Luxembourg ..... +352 8002 3811
Malaysia ..... +603-8076 9696
Malta .....+390 2360 46789 (0,10 €)
Mexico
....01800 999 4442738 (01800 999 GIGASET)
Netherlands..... 0900-3333102
(0,25 € per minuut (vast net). Voor oproepen uit het mobiele netwerk kunnen andere prijzen gelden.)
New Zealand..... 0800 780 878
Norway 22 70 84 00
(Oppstartskost 89 øre + 15 øre pr minutt fra fasttelefon linje. For samtaler fra mobil vil det gjelde egne priser.)
Oman.....+968 709281 Ext. 49/21/75
Poland 801 140 160
Portugal .....(351) 808 781 223
(custo de uma chamada local)
Romania .....+40 021 204 9130
Russia.....8 (495) 2281312
Serbia..... 0800 222 111
Singapore..... 6735 9100
Slovak Republic .... 02 59 68 22 66 (4,428 sk)
Slovenija 01 5644171
South Africa.....+2711 46 13 181
Spain 902 103935
Sweden 87 50 99 11
Switzerland 0848 212 000
Taiwan 02 266 24343
Turkey 0216 459 98 59
Ukraine ..... +380-44-451-71-72
United Arab Emirates .....+97144458255/
..... +97144458254
United Kingdom..... 0 84 53 67 08 12
USA.....1-866 247-8758
Vietnam..... 1900 545 416

For questions about VoIP access, please contact the respective service provider.

Please have your record of purchase ready when calling.

Replacement or repair services are not offered in countries where our product is not sold by authorised dealers.

Authorisation

This device is intended for analogue phone lines in your network.

Voice over IP telephony is possible with an additional modem via the LAN interface.

Country-specific requirements have been taken into consideration.

We, Gigaset Communications GmbH, declare that this device meets the essential requirements and other relevant regulations laid down in Directive 1999/5/EC.
A copy of the 1999/5/EC Declaration of Conformity is available at this Internet address: http://www.gigaset.com/docs.

CE 0682

Issued by Gigaset Communications GmbH
Frankenstr. 2a, D-46395 Bocholt

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www.gigaset.com